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(71) Applicant and

(72) Inventor: SEEGER, Werner [DE/DE]; Zentrum für Innere Medizin, Medizinische Klinik II, Justus-Liebig Universität, Klinikstrasse 36, 35392 Giessen (DE).

(72) Inventors; and

(75) Inventors/Applicants (for US only): GÜNTHER, Andreas [DE/DE]; Zentrum für Innere Medizin, Medizinische Klinik II, Justus-Liebig Universität, Klinikstrasse 36, 35392 Giessen (DE). RUPPERT, Clemens [DE/DE]; Zentrum für Innere Medizin, Medizinische Klinik II, Justus-Liebig Universität, Klinikstrasse 36, 35392 Giessen (DE). MARKART, Philipp [DE/DE]; Zentrum für Innere Medizin, Medizinische Klinik II, Justus-Liebig Universität, Klinikstrasse 36, 35392 Giessen (DE). MAGDOLEN, Viktor [DE/DE]; Frauenklinik und Poliklinik, Klinikum Rechts der Isar, Ismaningerstr. 22, 81675 München (DE).

WEAVER, Timothy, E. [US/US]; Children's Hospital Medical Center, Division of Pulmonary Biology, 3333 Burnet Ave., Cincinnati, OH 45229-3039 (US).

(74) Agent: SCHIWECK, Wolfram; Viering, Jentschura & Partner, Steinsdorfstr. 6, 80538 München (DE).

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(54) Title: NOVEL CHIMERIC PLASMINOGEN ACTIVATORS AND THEIR PHARMACEUTICAL USE

(57) Abstract: The present invention relates to recombinant chimeric proteins comprising a surfactant protein precursor N-terminally fused to a plasminogen activator or comprising a mature surfactant protein N-terminally or C-terminally fused to a plasminogen activator. The invention is also directed to the corresponding nucleic acid molecules encoding such fusion proteins as well as to a method for their production. The invention further refers to a pharmaceutical composition comprising such a fusion protein and to pharmacological uses of an inventive fusion protein for the prevention and/or treatment of inflammatory and interstitial lung diseases.

